## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	850	substrate and electrode and optical adj waveguide and trench	US-PGPUB; USPAT	OR	ON	2007/09/04 14:59
S2	204	substrate and electrode and optical adj waveguide and trench and mach adj zehnder	US-PGPUB; USPAT	OR	ON	2007/09/04 15:00
S3	51	385/14.ccls. and substrate and electrode and optical adj waveguide and trench and mach adj zehnder	US-PGPUB; USPAT	OR	ON	2007/09/04 15:26
S4	3	385/14,16,40,129,39,131,132. ccls. and substrate and electrode and optical adj waveguide and trench and mach adj zehnder and (n+ n adj +)	US-PGPUB; USPAT	OR	ON	2007/09/05 06:40
S5	77	substrate and electrode and optical adj waveguide and trench and (n+ n adj +)	US-PGPUB; USPAT	OR	ON	2007/09/04 15:31
S7	23	385/14,40.ccls. and substrate and electrode and optical adj waveguide and trench and (n+ n adj +)	US-PGPUB; USPAT	OR	ON	2007/09/04 15:31
S8	3	("5535045"   "5757985"   "6122414").PN. OR ("7082237"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 15:46
S9	11	("4781424"   "5119447"   "5157744"   "5359449"   "5506925"   "6084050"   "6240221"   "6356681"   "6546161").PN. OR ("6823094"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 15:48
S10	40	("4763974"   "4776657"   "4932738"   "4936644"   "4936645"   "5031235").PN. OR ("5119447").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/09/04 16:24
S11	1	385/14,16,40,129,39,131,132. ccls. and substrate and electrode and optical adj waveguide and trench and bridge and (n+ n adj +)	US-PGPUB; USPAT	OR	ON	2007/09/05 06:49
S12	5	385/14,16,40,129,39,131,132. ccls. and substrate and electrode and optical adj waveguide and microwave and bridge and (n+ n adj +)	US-PGPUB; USPAT	OR	ON	2007/09/05 06:57
S13	965	"385".clas. and gaas and algaas	US-PGPUB; USPAT	OR	ON	2007/09/05 06:58

## **EAST Search History**

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S14	4	"385".clas. and gaas and algaas near7 (n adj + n+)	US-PGPUB; USPAT	OR	ON	2007/09/05 07:27
S15	13	"385".clas. and asymmetric near4 (co adj planar coplanar) same microwave	US-PGPUB; USPAT	OR	ON	2007/09/05 07:31
S16	16	(US-20030118267-\$ or US-20030048975-\$ or US-20040052442-\$ or US-20060120655-\$).did. or (US-7082237-\$ or US-6823094-\$ or US-6122414-\$ or US-5119447-\$ or US-6718110-\$ or US-6226424-\$ or US-6204951-\$ or US-6163395-\$ or US-4776657-\$ or US-6973238-\$).did.	US-PGPUB; USPAT	OR	ON	2007/09/05 09:54
S17	15	S16 and (well trench)	US-PGPUB; USPAT	OR	ON	2007/09/05 09:54
S18	1	"7082237".pn.	US-PGPUB; USPAT	OR	ON	2007/09/05 11:06